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GM UNIVERSITY

P. B. Road, Davanagere – 577 006 KARNATAKA | INDIA



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Ms. AMRUTHA C

Assistant Professor in E&E

Faculty

Faculty of Engineering and Technology

School / Program

Faculty of Engineering and Technology/
B.Tech. in Electrical and Electronics Engineering

Faculty Introduction (Five to Six Lines)

Ms. Amrutha C is an Assistant Professor in the Department of Electrical and Electronics Engineering at GM University. She holds an M.Tech. in Power System Engineering from UBDT College of Engineering, Davanagere, and a B.E. in EEE from Jain Institute of Technology. With academic and industry experience, her research interests lie in power electronics and electric vehicle technologies. She has guided several student projects, including KSCST-funded work on energy storage, and actively contributes to academic development through FDPs, conferences, and departmental coordination roles.

Qualifications

M. Tech. (POWER SYSTEM ENGINEERING)

UBDT College of Engineering – Davanagere, Karnataka, 2024

BE (EEE)

Jain Institute of Technology, Davanagere, 2021

Experience

Teaching

- 6 months experience in DRR Govt Polytechnic, Davanagere.
- 10 months experience in GM University, Davanagere.

Industry

- 1 Year Experience in Testing at Wistron Infocom, Narasapura, Kolar.

Training Program Attended

- FDP on "AUTOCAD "organized by FASEC, GM University, Davanagere.



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- FDP on “Leadership training “organized by FASEC, GM University, Davanagere.

Research Interest

- Power electronics
- Electric vehicle technologies

Administrative Responsibilities

- Department Level: LEAP Co-ordinator (GMU)
IA Co-ordinator (GMU)
IIC Co-ordinator (GMIT)

Workshops / FDPs / Seminars Attended

- FDP on “AUTOCAD “organized by FASEC, GM University, Davanagere.
- FDP on “Leadership training “organized by FASEC, GM University, Davanagere.

Workshops / FDPs / Seminars Organized

- National conference on “Smart systems & emerging trends in Electronics and Electrical Engineering” Date: 22nd August 2025 Organised by: Department of Electrical and electronics engineering, GM University.

Projects Guided

- UG Projects: “HEAT ENRGY STORED IN BRICKS ” approved by KSCST.
- “Smart home automation”
- “Sorting of objects using conveyor belt”.
- “Solar based wireless power transmission charging for electric vehicles”.

Funded Projects / Grants Received

- “HEAT ENRGY STORED IN BRICKS ”, approved and funded by KSCST with Rs 4000.